### Rec'd PCT/PTO 14 0CT 2005

# IN THE UI D STATES PATENT AND TRADEMA OFFICE

| In Re Application of: | OPEM et al.                                   | ) Group Art Unit: TBA                              |
|-----------------------|-----------------------------------------------|----------------------------------------------------|
| Appl'n No.:           | 10/519,151                                    | ) Examiner: TBA                                    |
| Filed:                | December 27, 2004                             | ) RESPONSE TO ) NOTIFICATION OF                    |
| Conf. No.:            | 5475                                          | ) MISSING<br>) <u>REQUIREMENTS</u>                 |
| For:                  | REVALIDATION OF A COMPILER FOR SAFETY CONTROL | ) 26694<br>) U.S. PATENT AND<br>) TRADEMARK OFFICE |
| Atty. Dkt.:           | 43315-211929                                  | October 14, 2005                                   |

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated October 6, 2005, submitted herewith are the following:

- Copy of Notification of Missing Requirements of Nonprovisional Application;
- Executed copy of Declaration; and
- Executed copy of Assignment, with Recordation Cover Form Sheet.
- Assignment Recordation Fee

\$ 40.00

Total fees enclosed:

\$ 40.00

Should any greater or lesser fee be required, please charge or credit our Deposit Account No. 22-0261 and advise us accordingly.

Date: 10/14/05

Respectfully submitted,

Eric J. Franklin, Reg. No. 37,134

Attorney for Applicants

VENABLE LLP

575 7<sup>th</sup> Street, NW

Washington, DC 20004 Telephone: (202) 344-4936

Facsimile: (202) 344-8300

| Rease type a plus sig              |                                                      | + persons are re    | / Approve<br>U.S. Patent and Trademan                  | PTO/SB/21 (08-00) ad for use and on the following of the control number.  PTO/SB/21 (08-00) ad for use and on the control number.  PTO/SB/21 (08-00) ad for use and on the control number. |  |  |  |
|------------------------------------|------------------------------------------------------|---------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| 5                                  |                                                      |                     | Application Number                                     | 10/519,151                                                                                                                                                                                 |  |  |  |
|                                    | ISMITTAL                                             | 1                   | Filing Date                                            | December 27, 2004                                                                                                                                                                          |  |  |  |
| F                                  | ORM                                                  |                     | First Named Inventor                                   | OPEM et al.                                                                                                                                                                                |  |  |  |
| (to be used for all co             | rrespondence after ir                                | nitial filing)      | Group Art Unit                                         | tba                                                                                                                                                                                        |  |  |  |
|                                    |                                                      | _                   | Examiner Name                                          | tba                                                                                                                                                                                        |  |  |  |
| Total Number of Page               | s in This Submission                                 |                     | Attorney Docket Number                                 | 43315-211929                                                                                                                                                                               |  |  |  |
|                                    |                                                      | ENCLO               | OSURES (check all that apply)                          |                                                                                                                                                                                            |  |  |  |
| Fee Transmittal                    | Form                                                 | Assigr<br>(for an A | nment Papers<br>Application)                           | After Allowance Communication to Group                                                                                                                                                     |  |  |  |
| Fee Attached                       | ı                                                    | ☐ Drawin            | g(s)                                                   | Appeal Communication to Board of Appeals and Interferences                                                                                                                                 |  |  |  |
| Preliminary Amer                   | ndment / Response                                    | Licensi             | ng-related Papers                                      | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)                                                                                                                          |  |  |  |
| After Final                        |                                                      | _                   | to Correct Inventorship                                | Proprietary Information                                                                                                                                                                    |  |  |  |
| Affidavits/dec                     | claration(s)                                         |                     | n to Convert to a<br>onal Application                  | Status Letter                                                                                                                                                                              |  |  |  |
| Extension of Time                  | e Request                                            |                     | of Attorney, Revocation<br>e of Correspondence Address | Other Enclosure(s) (please identify below):                                                                                                                                                |  |  |  |
| Express Abandor                    | nment Request                                        |                     | al Disclaimer                                          | 1. Declaration 2. PTO-1449 (10 references)                                                                                                                                                 |  |  |  |
| ☐ Information Disc                 | alaanina Ctatamaaät                                  |                     | st for Refund                                          |                                                                                                                                                                                            |  |  |  |
|                                    |                                                      | L CD, Nu            | imber of CD(s)                                         |                                                                                                                                                                                            |  |  |  |
| Certified Copy of Document(s)      | Priority                                             | Rema                | rks                                                    |                                                                                                                                                                                            |  |  |  |
| Response to Miss Incomplete Applic |                                                      |                     |                                                        |                                                                                                                                                                                            |  |  |  |
|                                    | Response to Missing Requirements under 35 U.S.C. 371 |                     |                                                        |                                                                                                                                                                                            |  |  |  |
|                                    | SIGNA                                                | TURE OF A           | APPLICANT, ATTORNEY, O                                 | R AGENT                                                                                                                                                                                    |  |  |  |
| Firm                               |                                                      |                     |                                                        | *26694*                                                                                                                                                                                    |  |  |  |
| or<br>Individual name              |                                                      |                     |                                                        |                                                                                                                                                                                            |  |  |  |
| muividuai name                     | vidual name 26694 PATENT PROPERTY OFFICE             |                     |                                                        |                                                                                                                                                                                            |  |  |  |
| Signature                          | Eric J. Franklin, Reg. No. 37,134                    |                     |                                                        |                                                                                                                                                                                            |  |  |  |
| Date                               | October 14, 2005                                     |                     |                                                        |                                                                                                                                                                                            |  |  |  |
|                                    |                                                      | CEI                 | RTIFICATE OF MAILING                                   |                                                                                                                                                                                            |  |  |  |
| I hereby certify that this         | s correspondence is bei                              | ng deposited v      | with the United States Postal Service                  | as first class mail in an envelope                                                                                                                                                         |  |  |  |



Typed or printed name

Signature

on this date:

Date

addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b

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FEE TRANSITTAL for FY 2005

Patent fees are subject to annual revision.

| Rec                  | 'd Par 2701 4 OCT 2005 |
|----------------------|------------------------|
| Application Number   | 10/519,151             |
| Filing Date          | December 27, 2004      |
| First Named Inventor | OPEM et al.            |
| Examiner Name        | TBA                    |
| Group / Art Unit     | TBA                    |
| Attorney Docket No.  | 43315-211929           |

TOTAL AMOUNT OF PAYMENT (\$)

| METHOD OF PAYMENT (check one)                                              |                                       |              |               |                                         | T T                             |               |              | EEE C                   | ALCULATION (continued) |             |                                                                                  |             |
|----------------------------------------------------------------------------|---------------------------------------|--------------|---------------|-----------------------------------------|---------------------------------|---------------|--------------|-------------------------|------------------------|-------------|----------------------------------------------------------------------------------|-------------|
| 1 🛛                                                                        | · · · · · · · · · · · · · · · · · · · | The C        | ommiss        | sioner is hereby a                      | uthorized to charg              | je            | 3. ADD       | ITIONAL                 | FEES                   | TEEC        | ALCOLATION (continued)                                                           |             |
| 1. 🖾                                                                       |                                       | indicat      | ted fees      | s and credit any o                      | over payments to:               |               | Fee          | Lrg Ent                 | Fee                    | Sm En       |                                                                                  | _           |
| Depo                                                                       | oit                                   |              |               |                                         |                                 | _             | Code         | Fee<br>(\$)             | Code                   | Fee<br>(\$) | Fee Description                                                                  | Fee<br>Paid |
| Acco                                                                       |                                       | 22-026       | 31            |                                         |                                 | - 1           | 1111         | 500                     | 2111                   | 250         | Utility Search Fee                                                               |             |
| Numt                                                                       | ber                                   |              |               |                                         |                                 |               | 1112         | 100                     | 2112                   | 50          | Design Search Fee                                                                |             |
|                                                                            |                                       |              |               |                                         |                                 |               | 1113         | 300                     | 2113                   | 150         | Plant Search Fee                                                                 |             |
| Depo<br>Acco                                                               |                                       | Venah        | le LLP        |                                         |                                 |               | 1114         | 500                     | 2114                   | 250         | Reissue Search Fee                                                               |             |
| Name                                                                       |                                       | Vondo        | io eei        |                                         |                                 |               | 1311         | 200                     | 2311                   | 100         | Utility Examination Fee                                                          |             |
| ⊠d                                                                         | harge Any                             | Additional F | Fee Re        | quired Under 37                         | CFR 1.16 and 1.13               | 7             | 1312         | 130                     | 2312                   | 65          | Design Examination Fee                                                           |             |
|                                                                            | Applicant o                           | aims small   | entity s      | tatus. See 37 Cl                        | R 1.27                          |               | 1313         | 160                     | 2313                   | 80          | Plant Examination Fee                                                            |             |
| 2.                                                                         | Paymen                                | t Enclosed:  |               |                                         |                                 |               | 1314         | 600                     | 2314                   | 300         | Reissue Examination Fee                                                          |             |
|                                                                            | NL I                                  | <b>-</b>     |               |                                         |                                 |               | 1051         | 130                     | 2051                   | 65          | Surcharge - late filing fee or oath                                              |             |
|                                                                            | heck                                  | ☐ Credit c   | ard           | ☐ Money<br>Order                        | X Other                         |               | 1052         | 50                      | 2052                   | 25          | Surcharge - late provisional filing fee<br>or cover sheet.                       | .           |
|                                                                            |                                       | F            | EE CA         | LCULATION                               |                                 |               | 1053         | 130                     | 1053                   | 130         | Non-English specification                                                        |             |
| 1. B                                                                       | ASIC FIL                              | ING FEE      |               |                                         |                                 |               | 1812         | 2,520                   | 1812                   | 2,520       | For filing a request for reexamination                                           |             |
| Large<br>Fee                                                               | Entity S                              | Small Enti   | ity<br>Fee    | Ena Danneter                            | _                               |               | 1804         | 920*                    | 1804                   | 920°        | Requesting publication of SIR prior to<br>Examiner action                        |             |
| Code                                                                       |                                       | Code         | (\$)          | Fee Description                         | Fee P                           | aid           | 1805         | 1,840*                  | 1805                   | 1,840*      | Requesting publication of SIR after<br>Examiner action                           |             |
| 1011<br>1012                                                               | 300<br>200                            |              | 150<br>100    | Utility filing fee<br>Design filing fee |                                 |               | 1251         | 120                     | 2215                   | 60          | Extension for reply within first month                                           |             |
| 1013                                                                       | 200                                   |              | 100           | Plant filing fee                        | <del></del>                     |               | 1252         | 450                     | 2252                   | 225         | Extension for reply within second                                                |             |
| 1014                                                                       | 300                                   |              | 150           | Reissue filing fe                       | <u> </u>                        |               |              |                         |                        |             | month                                                                            |             |
| 1005                                                                       | 200                                   |              | 100           | Provisional filling                     |                                 | _             | 1253         | 1,020                   | 2253                   | 510         | Extension for reply within third month                                           |             |
| 1081<br>1082                                                               | 250                                   |              | 125           | Utility App. Size                       | Fee                             |               | 1254         | 1,590                   | 2254                   | 795         | Extension for reply within fourth month                                          |             |
| 1082                                                                       | 250                                   |              | 125           | Design App Size                         |                                 |               | 1255         | 2,160                   | 2255                   | 1080        | Extension for reply within fifth month                                           |             |
| 1083                                                                       | 250<br>250                            |              | 125<br>125    | Plant App. Size                         |                                 |               | 1401         | 500                     | 2401                   | 250         | Notice of Appeal                                                                 |             |
| 1085                                                                       | 250                                   |              | 125           | Reissue App Size                        | -                               | <b>-</b>      | 1402         | 500                     | 2402                   | 250         | Filing a brief in support of an appeal                                           |             |
|                                                                            | 200                                   | 2000         | 120           | Prov. App Size F                        |                                 |               | 1403         | 1,000                   | 2403                   | 500         | Request for oral hearing                                                         |             |
|                                                                            | _                                     | SUBTO        | OTAL (        | 1)                                      | (\$)0                           |               | 1451         | 1,510                   | 1451                   | 1,510       | Petition to institute a public use proceeding                                    |             |
| 2. EXTR                                                                    | A CLAIM                               | FEE\$        |               |                                         |                                 |               | 1452         | 500                     | 2452                   | 250         | Petition to revive – unavoidable                                                 |             |
|                                                                            |                                       |              |               |                                         |                                 | ee            | 1453         | 1,500                   | 2453                   | 750         | Petition to revive – unintentional                                               |             |
| Total Claim                                                                | ıs 🗀                                  | -20 •        | •• =          | Claims b                                | elow P                          | aid           | 1501         | 1,400                   | 2501                   | 700         | Utility issue fee (or reissue)                                                   |             |
| Independent                                                                | . =                                   |              |               |                                         |                                 | ==            | 1502<br>1503 | 800                     | 2502                   | 400         | Design issue fee                                                                 |             |
| Claims                                                                     | İ                                     | -3**         | • =           | ×                                       | =                               |               | 1807         | 1,100<br>50             | 2503                   | 550         | Plant issue fee                                                                  |             |
| Multiple                                                                   |                                       |              |               |                                         |                                 |               |              |                         | 1807                   | 50          | Processing fee under 37 CFR 1.17 (q)                                             |             |
| Dependent                                                                  |                                       |              |               | ×[                                      | = [                             |               | 1806         | 180                     | 1806                   | 180         | Submission of Information Disclosure<br>Stmt                                     |             |
| Large<br>Fee                                                               | Entity<br>Fee                         | Small E      | intity<br>Fee |                                         |                                 |               | 8021         | 40                      | 8021                   | 40          | Recording each patent assignment<br>per property (times number of<br>properties) | \$40        |
| Code<br>1202                                                               | (\$)<br>50                            | Code<br>2202 | (\$)<br>25    | Fee Descript Claims in exc              |                                 |               | 1809         | 790                     | 2809                   | 395         | Filing a submission after final rejection                                        |             |
| 1201                                                                       | 200                                   | 2202         | 100           |                                         | ess of 20<br>claims in excess o | <sub>f3</sub> | 1810         | 790                     | 2810                   | 395         | (37 CFR § 1.129(a)) For each additional invention to be                          | <b>  </b>   |
| 1203                                                                       | 360                                   | 2204         | 180           |                                         | ndent claim, if not             |               | · - · •      |                         |                        | 200         | For each additional invention to be examined (37 CFR § 1.129(b))                 |             |
| 1204                                                                       | 200                                   | 2204         | 100           |                                         | dependent claims i              | •             | 1801         | 790                     | 2801                   | 395         | Request for Continued Examination (RCE)                                          |             |
| 1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent |                                       |              |               | Other fe                                | e (specify                      | ')            |              |                         |                        |             |                                                                                  |             |
| SUBTOTAL (2) (\$) *Reduced by Basic F                                      |                                       |              |               |                                         |                                 | sic Filinç    | Fee Pa       | aid SUBTOTAL (3) (\$)40 |                        |             |                                                                                  |             |
|                                                                            |                                       |              |               |                                         |                                 |               |              |                         |                        |             | <u> </u>                                                                         |             |
| **or number previously paid, if greater; For Reissues, see above           |                                       |              |               |                                         |                                 |               |              |                         |                        |             |                                                                                  |             |

| SUBMITTED BY      | Complete (if applica | ble) | 0 |                         |                  |           |              |
|-------------------|----------------------|------|---|-------------------------|------------------|-----------|--------------|
| Name (Print/Type) | Eric J ranklin       | 1    | 7 | Reg No. Attorney/Agent) | 37,134           | Telephone | 202-344-4000 |
| Signature         | em 1                 | my   | 1 | Date                    | October 14, 2005 | ·         |              |

VENABLE

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#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.unpto.gov

 U.S. APPLICATION NUMBER NO.
 FIRST NAMED APPLICANT
 ATTY. DOCKET NO.

 10/519,151
 Audun OPEM
 43315-211929

INTERNATIONAL APPLICATION NO.

PCT/IB03/02720

I.A. FILING DATE 06/27/2003

PRIORITY DATE 06/28/2002

Venable P O Box 34385 Washington, DC 20043-9998

CONFIRMATION NO. 5475
371 FORMALITIES LETTER

\*OC000000016310433\*

Date Mailed: 10/06/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/27/2004
- Copy of the International Search Report filed on 12/27/2004
- Copy of IPE Report filed on 12/27/2004
- Preliminary Amendments filed on 12/27/2004
- Request for Immediate Examination filed on 12/27/2004
- U.S. Basic National Fees filed on 12/27/2004
- Priority Documents filed on 12/27/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

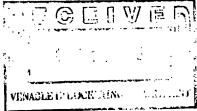
• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.







#### FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

### PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/519,151                  | PCT/IB03/02720                | 43315-211929     |

FORM PCT/DO/EO/905 (371 Formalities Notice)